

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----			----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 32,130				(Cancer incidence is for 1997)			Activities Reported Number Per		
Percent Female 50.7							10,000		
Population per square mile 55							Public Health Nursing		
Rank in state 31							Total clients 407 127		
(1=highest population density,							Total visits 783 244		
72=lowest population density.)							Visits: Reason for		
							Gen hlth promotion 225 70		
							Infant/child hlth 200 62		
							Infectious & parasitic 1 0		
							Circulatory 18 6		
							Prenatal 134 42		
							Postpartum 129 40		
							WIC Participants 826 257		
							Clinic Visits 5,413 1,684		
							Immunization 4,171 1,297		
							Blood pressure 47 15		
							Environmental Contacts		
							Env hazards 146 45		
							Public health nuisance 327 102		
							School Health		
							Vision screenings 924 287		
							Hearing screenings 715 222		
							Health Education		
							Community sessions 36 11		
							Community attendance 995 309		
							School sessions 37 12		
							School attendance 620 193		
							Staffing - FTEs		
							Total staff 7 2.0		
							Administrators 1 0.3		
							Public health nurses 3 0.9		
							Public health aides 1 0.3		
							Environmental specialists 0 0.1		
							LOCAL PUBLIC HEALTH FUNDING		

----- NATALITY -----

TOTAL LIVE BIRTHS	379		Birth Order	Births	Percent	Marital Status of Mother	Births	Percent
Crude Live Birth Rate	11.8		First	144	38	Married	292	77
General Fertility Rate	57.0		Second	131	35	Not married	87	23
			Third	73	19	Unknown	0	0
Live births with reported congenital anomalies	6	. %	Fourth or higher	31	8			
			Unknown	0	0			
Delivery Type	Births	Percent	First Prenatal Visit	Births	Percent	Education of Mother	Births	Percent
Vaginal after previous cesarean	21	6	1st trimester	326	86	Elementary or less	0	0
Forceps	12	3	2nd trimester	46	12	Some high school	43	11
Other vaginal	261	69	3rd trimester	5	1	High school	122	32
Primary cesarean	57	15	No visits	2	1	Some college	125	33
Repeat cesarean	28	7	Unknown	0	0	College graduate	88	23
Other or unknown	0	0				Unknown	1	<.5
Birth Weight	Births	Percent	Number of Prenatal Care visits	Births	Percent	Smoking Status of Mother	Births	Percent
<1,500 gm	2	0.5	No visits	2	1	Smoker	73	19
1,500-2,499 gm	13	3.4	1-4 visits	3	1	Nonsmoker	306	81
2,500+ gm	364	96.0	5-9 visits	35	9	Unknown	0	0
Unknown	0	0.0	10-12 visits	162	43			
			13+ visits	177	47			
			Unknown	0	0			
Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)			Trimester of First Prenatal Visit		
	Births	Percent	Births	Percent	1st Trimester	2nd Trimester	Other/Unknown	
White	378	100			Births	Percent	Births	Percent
Black	0	0	15	4.0	325	86	46	12
Other	1	<.5	.	.	.	.	7	2
Unknown	0	0	*	.	*	.	*	.
		
Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)			Trimester of First Prenatal Visit		
	Births	Rate	Births	Percent	1st Trimester	2nd Trimester	Other/Unknown	
<15	0	--			Births	Percent	Births	Percent
15-17	8	.	.	.	5	63	3	38
18-19	15	.	1	6.7	12	80	3	20
20-24	81	86	6	7.4	66	81	12	15
25-29	118	138	1	0.8	109	92	8	7
30-34	104	104	3	2.9	93	89	10	10
35-39	45	35	3	6.7	35	78	8	18
40+	8	.	1	12.5	6	75	2	25
Unknown	0	--	.	.	.	.	.	.
Teenage Births	23	19						

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	18
Giardiasis	6
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	<5
Lyme	0
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	10
Shigellosis	0
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	26
Genital Herpes	8
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	6,123
Non-compliant	47
Percent Compliant	99.2

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	299
Crude Death Rate	931

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	3	.
15-19	3	.
20-34	3	.
35-54	15	.
55-64	28	991
65-74	38	1,574
75-84	99	5,495
85+	107	14,877

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	3	.
Neonatal	1	.
Postneonatal	2	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	1	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	1	.
Fetal	1	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	83	258
Coronary heart disease	61	190
Cancer (total)	60	187
Lung	19	.
Colorectal	5	.
Female breast	5	.*
Cerebrovascular Disease	31	96
Chron Obstr Pulmonary	18	.
Pneumonia & Influenza	23	72
Injuries	14	.
Motor vehicle	5	.
Diabetes	17	.
Infectious & Parasitic	2	.
Suicide	.	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	.	.
Other Drugs	12	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	405	6
Alcohol-Related	59	3
With Citation:		
For OWI	44	1
For Speeding	47	0
Motorcyclist	20	0
Bicyclist	7	0
Pedestrian	5	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	299	9.3	4.4	\$10,118	\$94
<18	43	5.4	3.0	\$7,412	\$40
18-44	63	5.2	3.6	\$9,733	\$51
45-64	57	7.9	5.2	\$12,651	\$100
65+	136	27.6	4.8	\$10,090	\$278
Injury: Hip Fracture					
Total	45	1.4	5.3	\$12,348	\$17
65+	41	8.3	5.3	\$12,381	\$103
Injury: Poisonings					
Total	31	1.0	1.9	\$3,470	\$3
18-44	17	.	.	.	.
Psychiatric					
Total	171	5.3	8.1	\$5,801	\$31
<18	34	4.3	7.2	\$5,275	\$23
18-44	80	6.6	5.9	\$3,807	\$25
45-64	31	4.3	12.9	\$10,304	\$45
65+	26	5.3	10.5	\$7,258	\$38
Coronary Heart Disease					
Total	249	7.7	3.8	\$12,151	\$94
45-64	104	14.5	3.4	\$13,830	\$200
65+	141	28.6	4.1	\$10,944	\$313
Malignant Neoplasms (Cancers): All					
Total	157	4.9	5.6	\$12,042	\$59
18-44	12	.	.	.	.
45-64	51	7.1	4.6	\$9,528	\$68
65+	90	18.2	5.4	\$10,801	\$197
Neoplasms: Female Breast (rates for female population)					
Total	23	1.4	2.2	\$5,730	\$8
Neoplasms: Colo-rectal					
Total	23	0.7	7.7	\$16,920	\$12
65+	18	.	.	.	.
Neoplasms: Lung					
Total	10	.	.	.	.
Diabetes					
Total	54	1.7	4.3	\$6,685	\$11
65+	23	4.7	5.7	\$8,085	\$38

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	44	1.4	3.3	\$2,889	\$4
18-44	22	1.8	3.8	\$2,697	\$5
45-64	16	.	.	.	.
Pneumonia and Influenza					
Total	139	4.3	5.1	\$8,152	\$35
<18	10	.	.	.	.
45-64	25	3.5	6.5	\$12,959	\$45
65+	88	17.8	5.2	\$7,687	\$137
Cerebrovascular Disease					
Total	106	3.3	4.7	\$8,876	\$29
45-64	15	.	.	.	.
65+	86	17.4	4.6	\$8,185	\$143
Chronic Obstructive Pulmonary Disease					
Total	120	3.7	5.0	\$7,597	\$28
<18	5	.	.	.	.
18-44	11	.	.	.	.
45-64	31	4.3	5.9	\$9,275	\$40
65+	73	14.8	5.0	\$7,656	\$113
Drug-Related					
Total	9	.	.	.	.
18-44	3	.	.	.	.
Total Hospitalizations					
Total	3,799	118.2	4.0	\$7,269	\$859
<18	635	79.9	2.9	\$3,652	\$292
18-44	921	76.3	3.2	\$5,386	\$411
45-64	744	103.7	4.4	\$9,461	\$981
65+	1,499	303.7	4.7	\$8,870	\$2,694

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	578	18.0	4.3	\$7,591	\$137
<18	40	5.0	2.2	\$3,273	\$16
18-44	72	6.0	2.8	\$4,114	\$25
45-64	120	16.7	5.4	\$11,228	\$188
65+	346	70.1	4.5	\$7,553	\$529

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.